

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Iron chloride hexahydrate**  
Specifications & Purity: **ACS**  
SKU #: **F102742**

<b>Parameter</b>	<b>Limit Values</b>
Zinc(Zn)	0-0.003 (%)
Phosphorus compounds(PO4)	0-0.01 (%)
Sodium(Na)	0-0.05 (%)
Potassium(K)	0-0.005 (%)
Insoluble matter in H2O	0-0.01 (%)
Copper(Cu)	0-0.003 (%)
Calcium(Ca)	0-0.01 (%)
Ferrous(Fe2+)	0-0.002 (%)
Purity(Titration by Na2S2O3)	97-102 (%)
(NO3)Nitrate	0-0.01 (%)
Magnesium(Mg)	0-0.005 (%)
Appearance (F102742)	Yellow to Yellow-Orange/Brown Chunk(s)
X-Ray Diffraction	Conforms to Structure
Sulfate(SO42-)	≤0.01 (%)